



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND  
DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

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TOLEDO, OH 43604

Mail Date: 11/19/03  
Serial Number: 09/815665

### NOTICE TO PAY BALANCE OF ISSUE FEE

Your issue fee payment filed on 10/14/03 has been received. However, new patent fees went into effect on October 01, 2003. The final rule entitled "Revision of Patent Fees for Fiscal Year 2004" was published in the *Federal Register*/Vol.68, No. 134/Monday, July 14, 2003, [41532-41535] and in the U.S. Patent and Trademark Office *Official Gazette*, August 05, 2003 [1273 OG]. As stated in the final rule, "Any fee amount that is paid on or after the effective date of the fee increase will be subject to the new fees then in effect." The Notice of Allowance and Issue Fee Due (Form PTOL-85) that was mailed to you prior too October 1, 2003, stated an issue fee amount that was in effect prior to October 1, 2003. However, in as much as your issue fee was paid on or after October 1, 2003, the new issue fee amount was due.

In accordance with 37 CFR 1.317, you are given a time period of **THREE (3) MONTHS** from the mailing date of this notice during which to pay the **BALANCE DUE** indicated below. This three-month time period may not be extended. If your patent issues before the expiration of the three-month period and if you do not pay the balance due before the expiration of the three-month period, your patent will lapse at the termination of the three-month period.

	Column A	Column B	
	TYPE OF ISSUE FEE PAID	ISSUE FEE IN EFFECT AS OF JAN. 1, 2003	ISSUE FEE PAID
		large entity / small entity	BALANCE DUE
UTILITY		\$1,330.00/ \$665.00	\$ 1300.00
DESIGN		\$480.00 / \$240.00	\$
PLANT		\$640.00 / \$320.00	\$

Adjustment date: 12/09/2003 DEMMANU2  
10/17/2003 DEMMANU2 00000125 09815665  
01 FC:1506 -1300.00 OP

12/09/2003 DEMMANU2 00000088 09815665

01 FC:1501 1330.00 OP

Krystal Paige  
Office of Patent Publication  
Tel: 703-305-8263

**You MUST return a copy of this Notice with your payment.**

### CERTIFICATE OF MAILING

I hereby certify that this notice and the required additional fee are being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to **Box ISSUE FEE**, Commissioner for Patents, Alexandria, V.A. 22313-1450 on the date indicated below. **Mail Stop**

December 3, 2003

*Mark A. Hixon* 44,766  
Mark A. Hixon



BSA

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THE PATENT AND TRADEMARK OFFICE  
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December 3, 2003

Mail Stop Issue Fee  
Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

Attention: Ms. Krystal Paige  
Office of Patent Publication

Re: Serial No. 09/815,665  
Filing Date: March 23, 2001  
First Named Inventor: Barrow, et al.  
Art Unit: 1731  
Attorney Docket No. 1-15313  
"Melting of Glass"

Dear Ms. Paige:

Pursuant to your letter dated November 19, 2003 (copy enclosed), please find enclosed our check in the amount of \$30.00 representing the balance due on the Issue Fee for the above-captioned patent application.

Also enclosed is a postage pre-paid, self addressed Return Receipt Card to return to our office upon receipt of this letter and enclosures.

Thank you for your cooperation in this matter.

Very truly yours,  
MARSHALL & MELHORN, LLC

Mark A. Hixon

MAH/maa  
Enclosures

cc: Donald A. Schurr, Esq.